

PATENT ABSTRACTS OF JAPAN

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(71)Applicant : NEC CORP

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(54) WIRELESS PHONE SYSTEM

(57)Abstract:

PROBLEM TO BE SOLVED: To allow a caller to designate a ringing tone melody pattern specific to the caller by providing a call information control means, which transmits transmission information with a called party number, a caller number and melody data specific to the caller added to them at transmission of the transmission information, to the wireless phone system.

SOLUTION: A control section 16 plays a role of controlling the entire wireless phone system by means of a software program stored in a ROM 21 by using a variety of parameters stored in a RAM 22 and is provided with a melody edit means. Then each user creates a melody original to each user through key operations of an operation section, registers the melody in advance to a melody data storage section 19 and transmits the registered melody data together with a caller number in a form of a setup message at transmission of the setup message. Furthermore, a called party detects the caller number and the melody data from the setup message, stores the melody data to an incoming call melody data storage section in cross-reference with the caller number and ringing is noticed by using the stored melody data. Thus, the caller can designate the ringing melody data that are notified for the called party.

